

Claims

We claim:

1. A method for generating an Extensible Markup Language (XML) representation of a test executive object, the method comprising:
receiving a request for an XML representation of the test executive object; and
generating an XML representation for the test executive object in response to receiving the request.

2. The method of claim 1,
wherein the test executive object comprises one of:
a test executive step object;
a test executive sequence object;
a test executive test result object;
a test executive type object.

3. The method of claim 1,
wherein said receiving the request for the XML representation of the test executive object comprises receiving an application programming interface (API) call for requesting an XML representation of the test executive object.

4. The method of claim 1,
wherein the test executive object includes a first method for requesting an XML representation of the test executive object;
wherein said receiving the request for the XML representation of the test executive object comprises receiving an invocation of the first method.

5. The method of claim 1,
wherein said generating the XML representation for the test executive object comprises generating one or more XML files specifying the test executive object.

6. The method of claim 1,
wherein said generating the XML representation for the test executive object
comprises generating sufficient XML information to enable an identical object to be re-
instantiated in memory.

7. The method of claim 1,
wherein said generating the XML representation for the test executive object
comprises generating XML information representing only a portion of the object
information.

8. The method of claim 1, further comprising:
transforming the XML representation using an XSL stylesheet.

9. The method of claim 8,
wherein said transforming the XML representation using an XSL stylesheet
comprises creating a view of the test executive object.

10. A memory medium for generating an Extensible Markup Language
(XML) representation of a test executive object, the memory medium comprising
program instructions executable to:

receive a request for an XML representation of the test executive object; and
generate an XML representation for the test executive object in response to
receiving the request.

11. The memory medium of claim 10,
wherein the test executive object comprises one of:

- a test executive step object;
- a test executive sequence object;
- a test executive test result object;
- a test executive type object.

12. The memory medium of claim 10,
wherein said generating the XML representation for the test executive object
comprises generating one or more XML files specifying the test executive object.

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13. The memory medium of claim 10,
wherein said generating the XML representation for the test executive object
comprises generating enough XML information to enable an identical object to be re-
instantiated in memory.

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